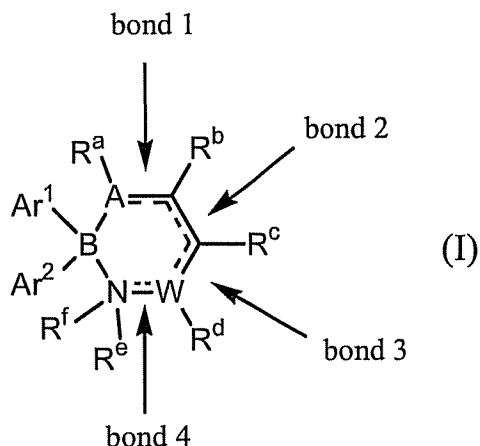


Listing of claims:

1. (Currently Amended) A method for preparing a compound of formula I:



wherein A is O;

W is C_p, where p is 0;

~~R^a, R^b, R^c, R^d, and R^e~~

~~the same or different and are independently hydrogen, halogen, nitro, nitroso, lower alkyl, aryl or substituted aryl, lower alkoxy, lower alkoxyalkyl, or cycloalkyl or cycloalkyl alkoxy, where each cycloalkyl group has from 3-7 members, where up to two of the cycloalkyl members are optionally hetero atoms selected from sulfur, oxygen and nitrogen, and where any member of the alkyl, aryl or cycloalkyl group is optionally substituted with halogen, lower alkyl or lower alkoxy, aryl or substituted aryl, halogen, nitro, nitroso, aldehyde, carboxylic acid, amide, ester, or sulfate, or wherein~~

~~R^b and R^c may be~~ are connected by a phenyl aromatic ring optionally substituted with halogen, lower alkyl or lower alkoxy, aryl or substituted aryl, halogen, nitro, nitroso, aldehyde, carboxylic acid, amide,

~~ester, or sulfate, structures or substituted
embodiments thereof, or and wherein~~

~~R^c and R^e may be are connected by a phenyl aromatic
ring optionally substituted with halogen, lower alkyl
or lower alkoxy, aryl or substituted aryl, halogen,
nitro, nitroso, aldehyde, carboxylic acid, amide,
ester, or sulfate, structures or substituted~~

~~embodiments thereof,~~ where R^a is absent when A is O,
and R^d is absent when p = 0;

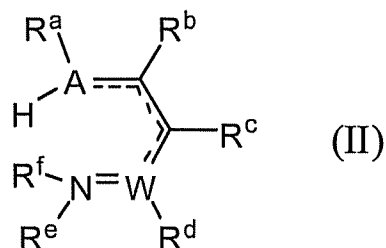
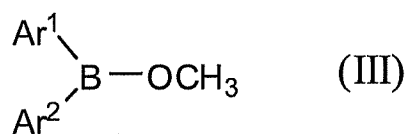
R^f is hydrogen or is absent; and

wherein Ar¹ and Ar² are ~~the same and are each~~ independently
thienyl or aryl, wherein aryl is optionally
substituted at one or a plurality of positions with
halogen, nitro, nitroso, lower alkyl, optionally
substituted aryl, lower alkoxy, lower alkoxyalkyl,
cycloalkyl, or cycloalkyl alkoxy, where each
cycloalkyl group has from 3-7 members, ~~where up to two
of the cycloalkyl members are optionally hetero atoms
selected from sulfur, oxygen and nitrogen,~~ and where
any member of the ~~alkyl,~~ aryl or cycloalkyl group is
optionally substituted with halogen, lower alkyl or
lower alkoxy, aryl or substituted aryl, halogen,
nitro, nitroso, aldehyde, carboxylic acid, amide,
ester, or sulfate, and

wherein bond 1, bond 2, bond 3 and bond 4 are independently a
single bond or a double bond, provided that when A is
O, bond 1 is a single bond,

said method comprising the step of:

reacting an methyl diarylborinate of formula III
with a compound of formula II to form the compound of
formula I

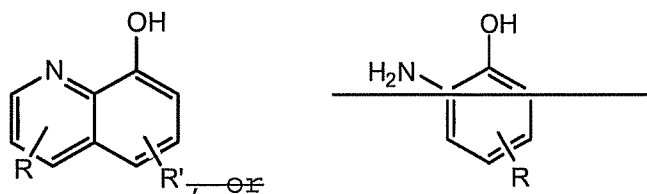


wherein the methyl diarylborinate of formula III and the compound of formula II are in a ratio of about 1 to about 0.9 equivalents respectively; and

wherein the methyl diarylborinate of formula III is prepared by reacting about 1 equivalent of trimethylborate with about 2 equivalents of metalloorganic reagent.

2. (Cancelled)

3. (Currently Amended) The method of claim 1 wherein the compound of formula II is:



wherein,

R and R' are the same or different and are independently hydrogen, halogen, lower alkyl or lower alkoxy, aryl or substituted aryl, halogen, nitro, nitroso, aldehyde, carboxylic acid, amide, ester, or sulfate.

4. (Cancelled)

5. (Cancelled)

6. (Previously Presented) The method of claim 1 wherein the metalloorganic reagent is a Grignard reagent or a lithium reagent.

7. (Cancelled)

8. (Previously Presented) The method of claim 1 further comprising the step of treating the reaction product with methanol.

9-16. (Cancelled)